

Beary / Byari Keyboard for Keyman and Font Install Instructions

- Vyshantha Simha
World Scripts Explorer :
<https://worldscriptexplorer.page/Beary>

Beary / Byari Keyboard Layouts

Based of Malayalam Overlay

DEFAULT Layout : Numeral Typed from **Left** to **Right**



SHIFT Key Press Layout (for both Left & Right Shift Keys)



All **Beary** / **Byari** scripts characters are mapped to **DEFAULT** and **SHIFT** Key press
Keyboard Layouts

Following Layouts of Keyboard function keys are **NOT** used

- AltGr + SHIFT , Alt + SHIFT , CAPSLOCK , CTRL , CTRL + SHIFT

Keyman Setup and Configuration

Windows OS Keyman

Download for Desktop : <https://keyman.com/windows/download>

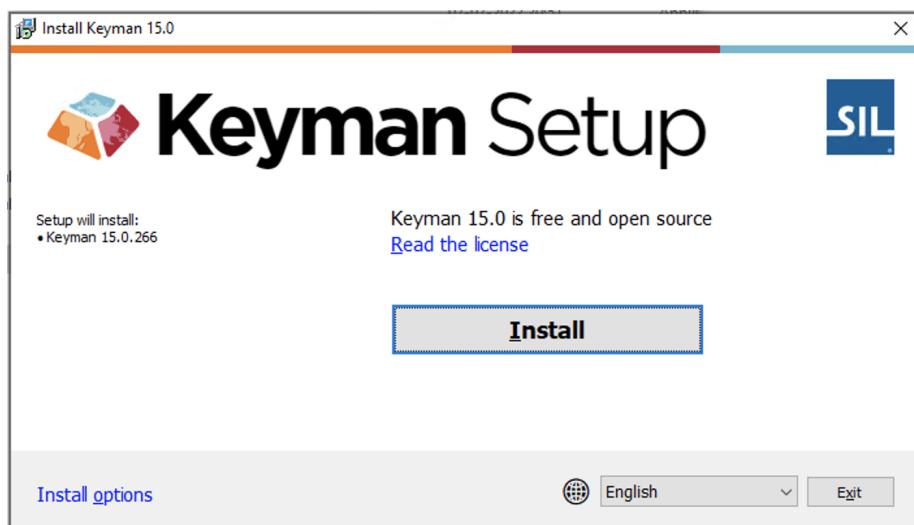
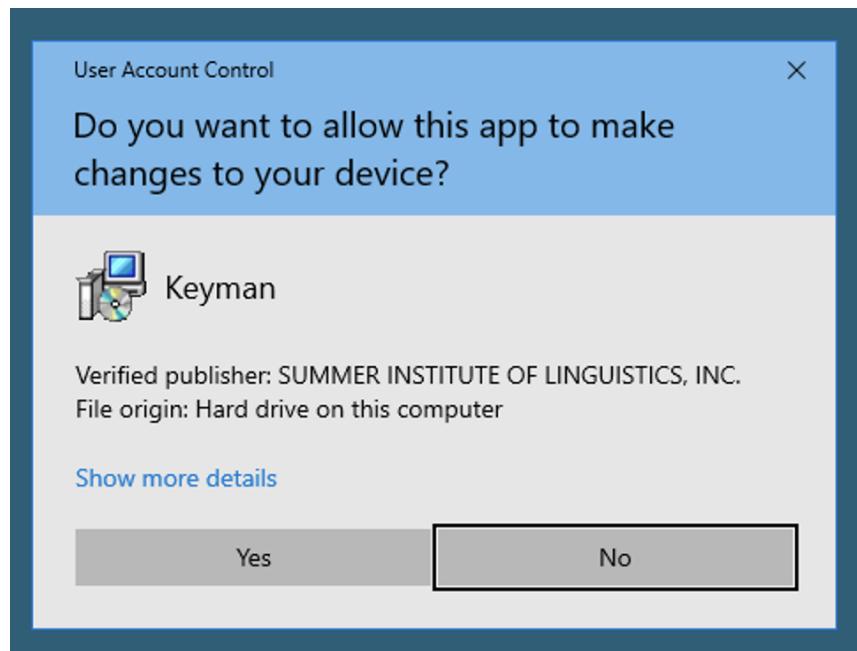
Direct Link :

<https://downloads.keyman.com/windows/stable/15.0.266/keyman-15.0.266.exe>

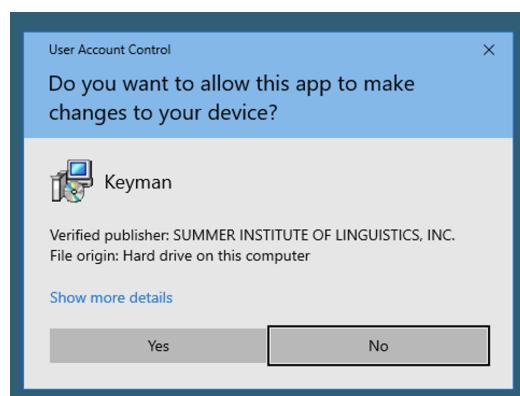
Guide :

<https://help.keyman.com/products/windows/current-version/start/tutorial>

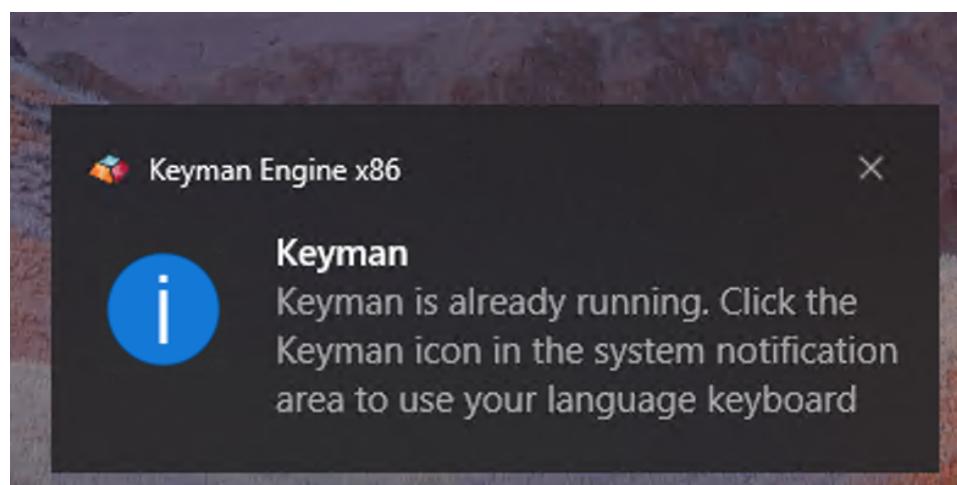
Install as Administrator or “Allow” during installation press “Yes”



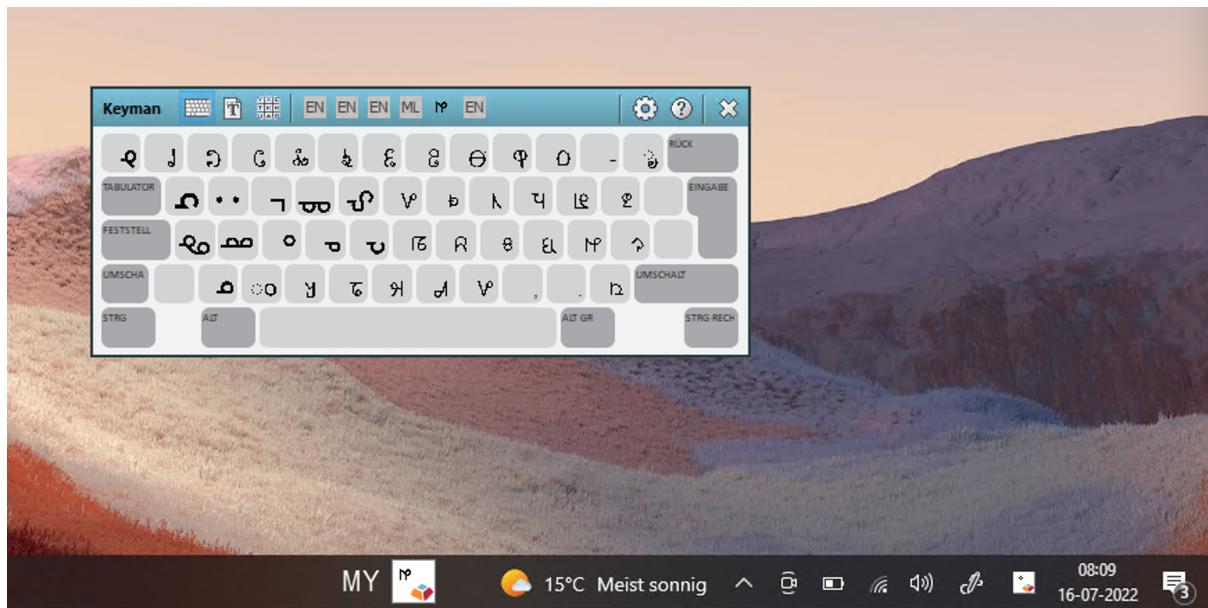
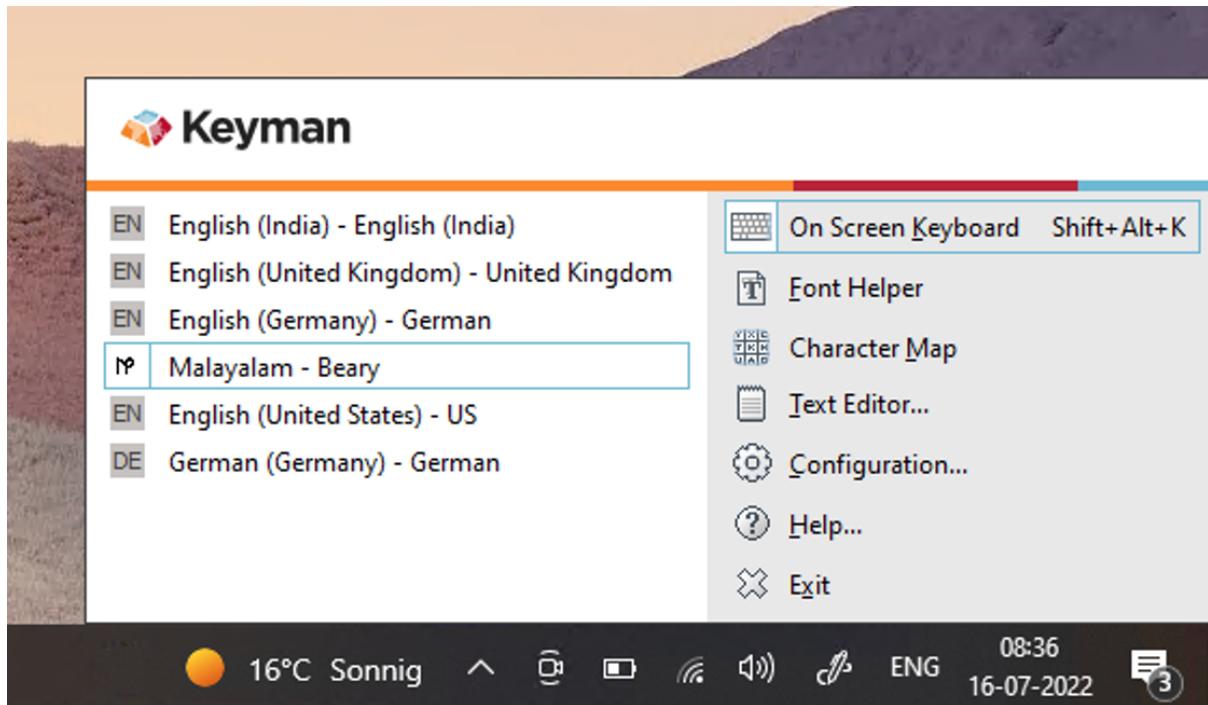
Install the **Keyboard - Beary.kmp** as Administrator or “Allow” during installation



After the **Keyboard - Beary.kmp** installation click on the “Keyman” icon to see the follow pop-up at bottom right of your screen and on clicking on it



the following option menu to select “On Screen Keyboard” should show up



The font **Beary_font_complete-Regular.otf** (Font) should be automatically installed. For Ligatures (multiple letter combinations) follow **STEP5** only the **Windows OS** under “**Font Installation and Setup**” section page 20 onwards.

Mac OS Keyman

Download for Desktop : <https://keyman.com/mac/download>

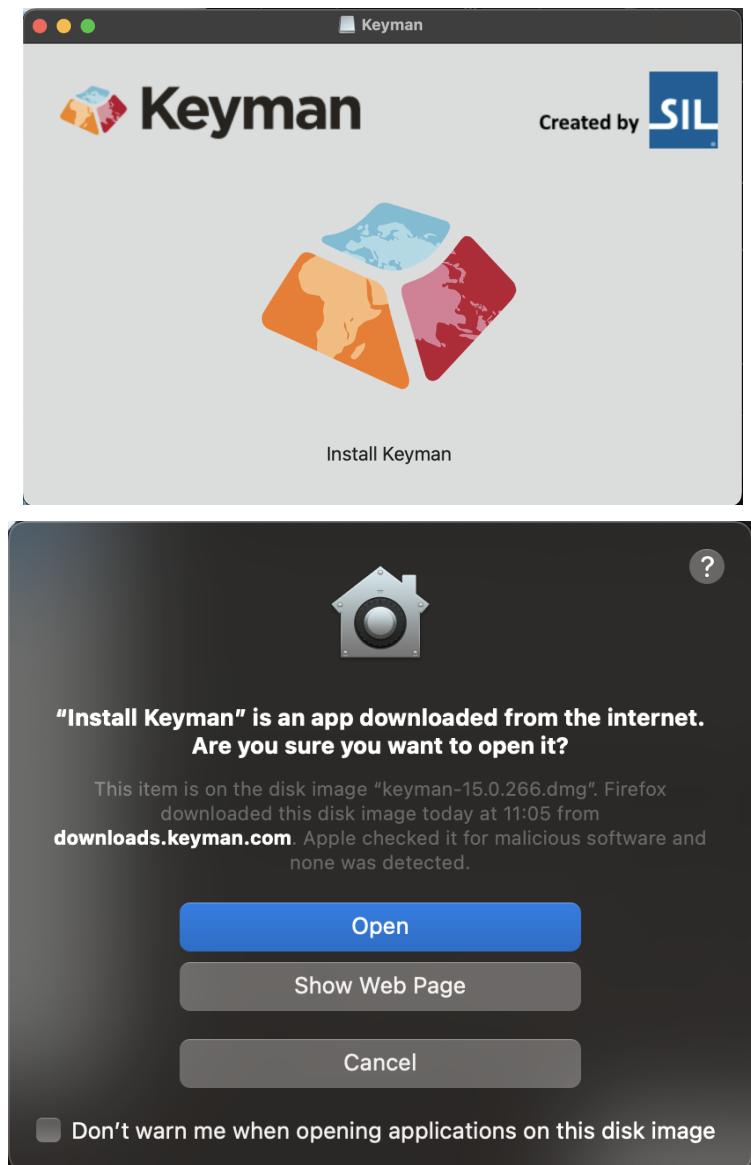
Direct Link :

<https://downloads.keyman.com/mac/stable/15.0.266/keyman-15.0.266.dmg>

Guide :

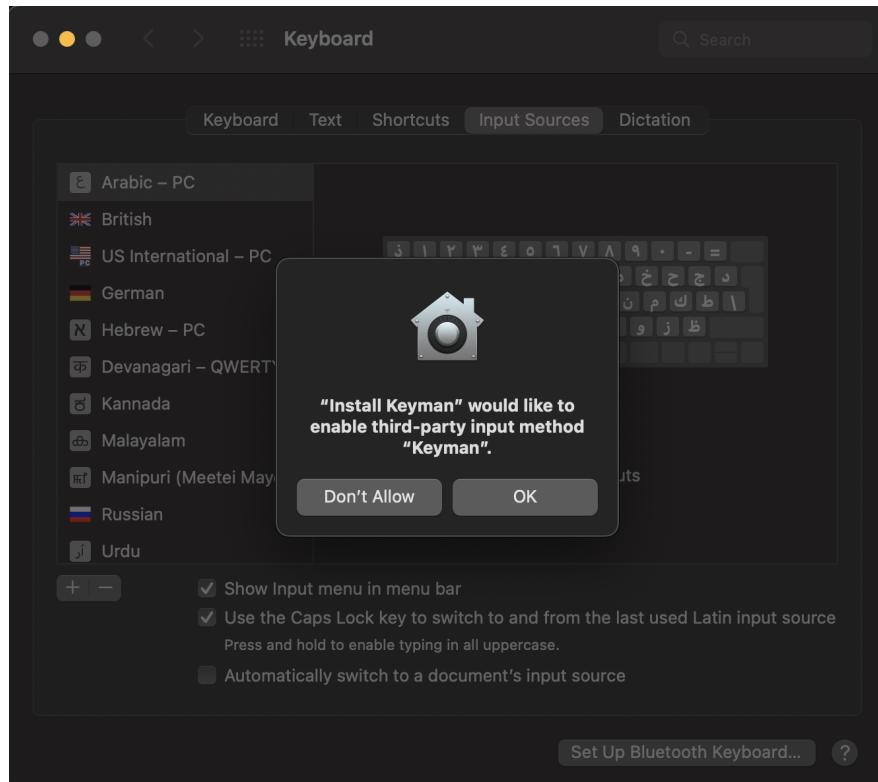
<https://help.keyman.com/products/mac/current-version/start/install-keyman>

Install and Open the Keyman Application on MacOS

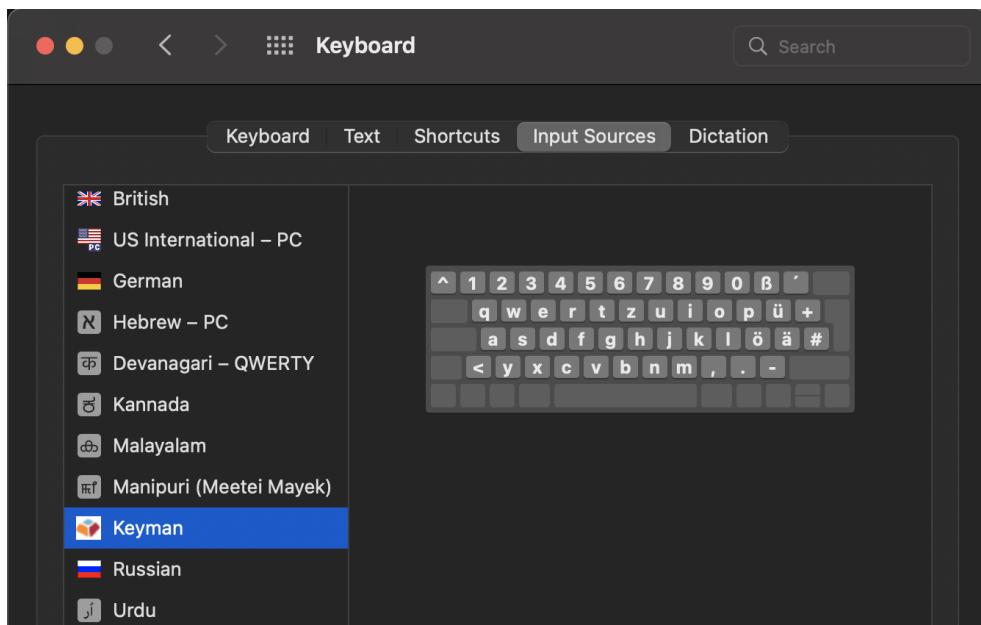




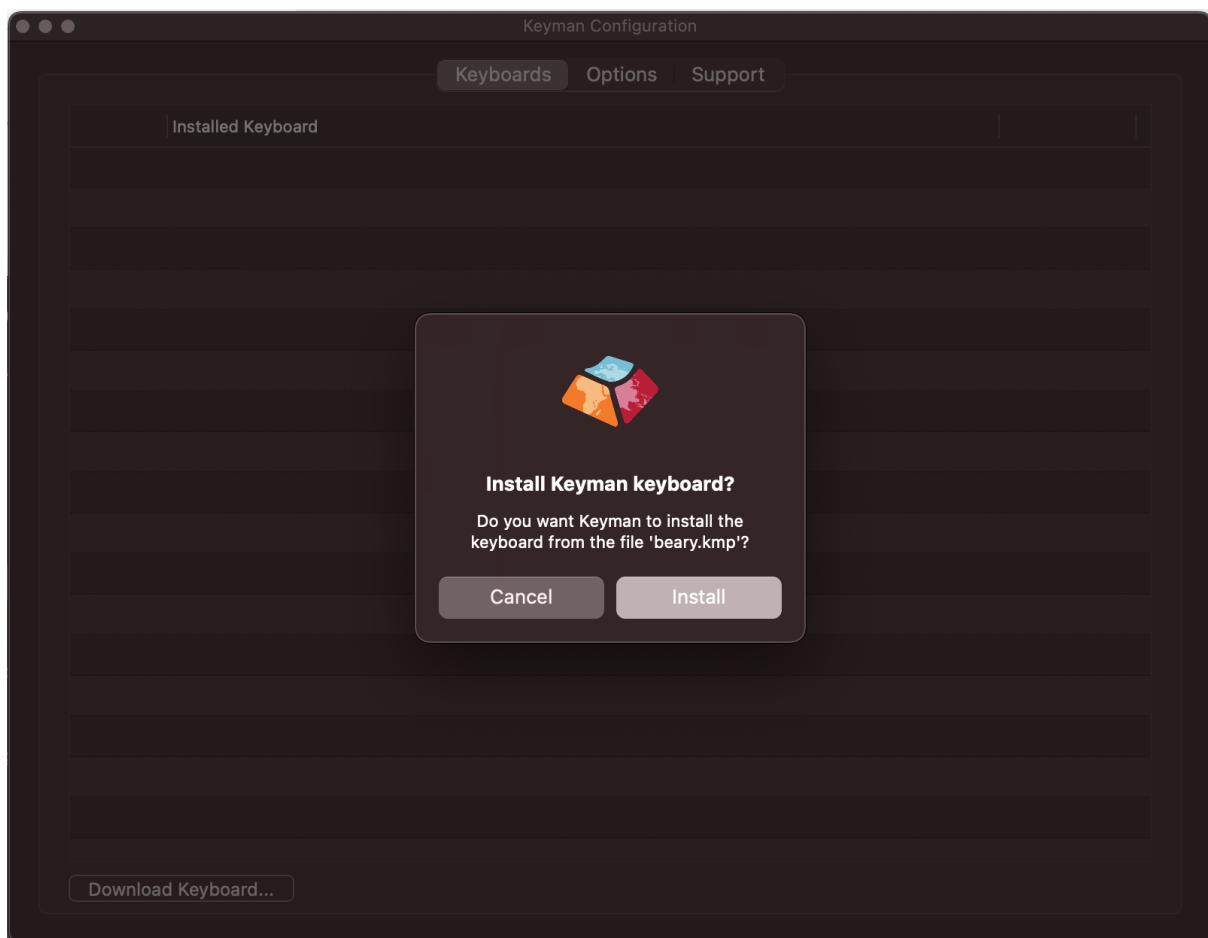
Allow Keyman in **Privacy Settings > Keyboard** and press **OK**



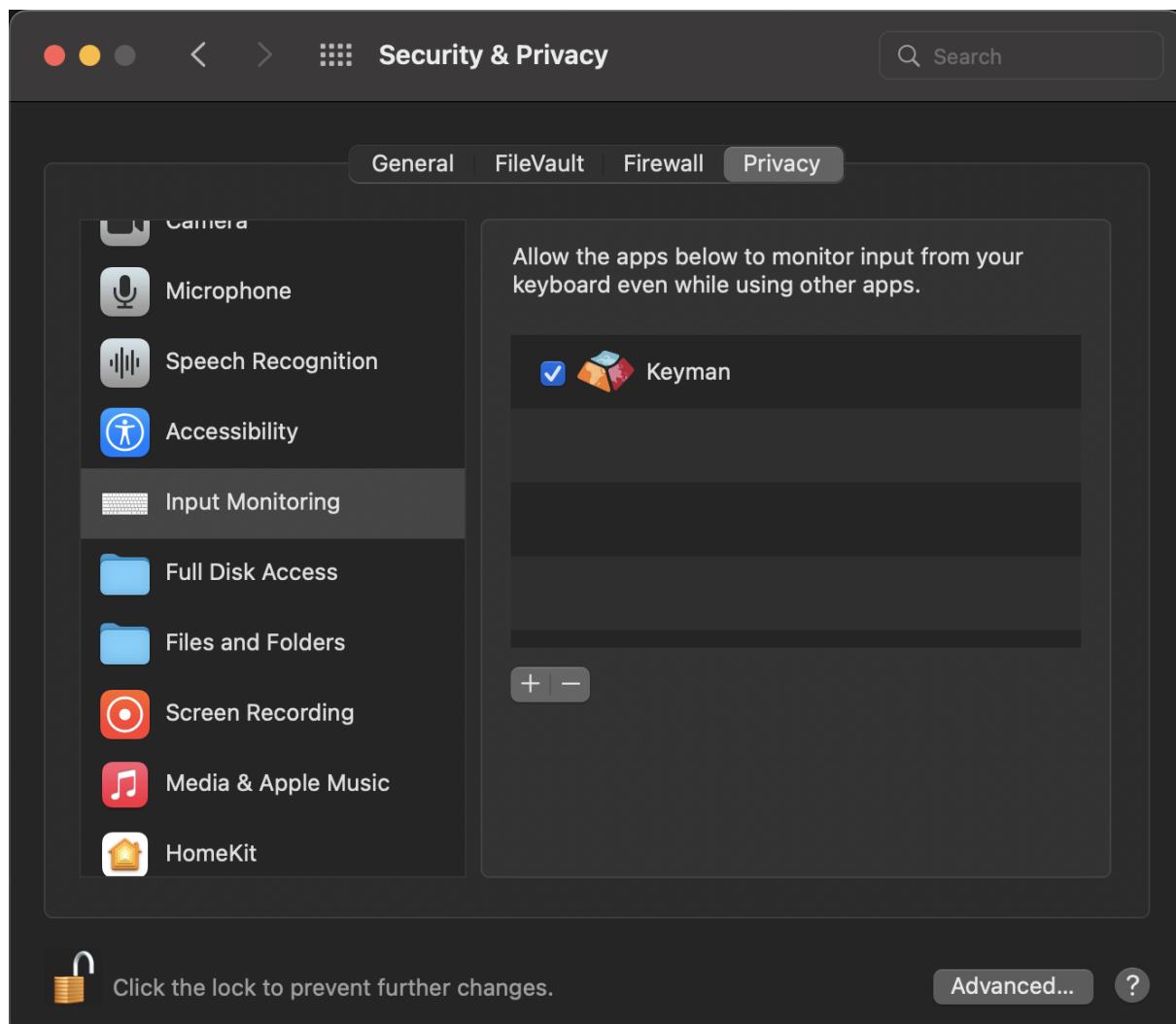
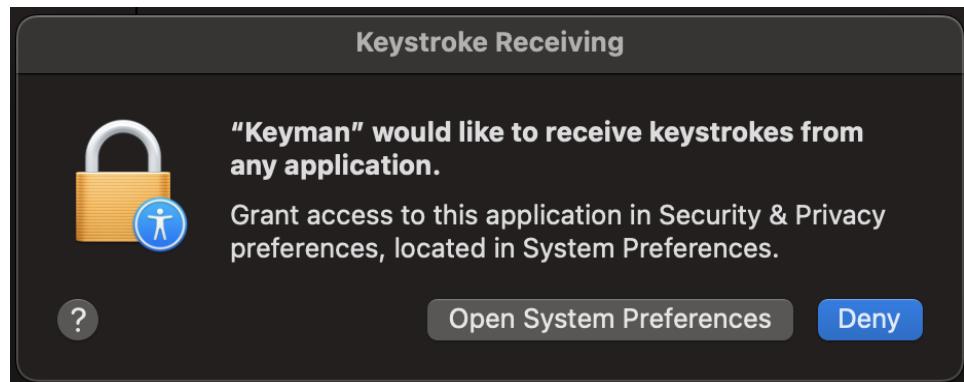
Then any of all Keyman Keyboards can be added like below.



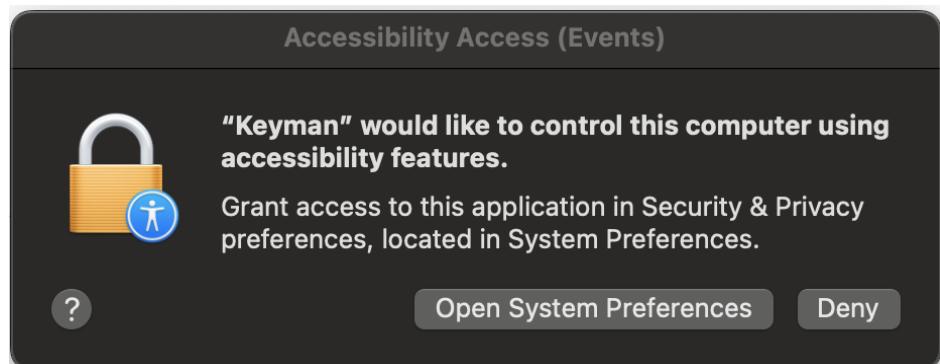
Install the Keyboard - Beary.kmp



Then allow the Keyman in the **Security & Privacy Settings** on System and “Quit & Reopen” Keyman for usage



Once start typing also **Allow Accessibility Access** like shown below :



The font **Beary_font_complete-Regular.otf** (Font) should be automatically installed. For Ligatures (multiple letter combinations) follow **STEP5** only the **Mac OS** under “**Font Installation and Setup**” section page 20 onwards.

Linux OS Keyman (Ubuntu, Red-Hat, Fedora, Mint, Debian)

Download for Desktop with instructions to install : <https://keyman.com/linux/download>

Guide :

<https://help.keyman.com/products/linux/current-version/start/installing-keyboard>

iPhone & iPad OS Keyman Apps

Download for Phone : <https://keyman.com/iphone-and-ipad/>

Apple App Store to install App on Phone - **Direct Link**

<https://apps.apple.com/us/app/keyman/id933676545?ls=1>

Guide :

<https://help.keyman.com/developer/15.0/guides/distribute/install-kmp-ios>

Android Keyman Apps

Download for Phone : <https://keyman.com/android/>

Google Play Store to install App on Phone - **Direct Link**

<https://play.google.com/store/apps/details?id=com.tavultesoft.kmapro>

Guide :

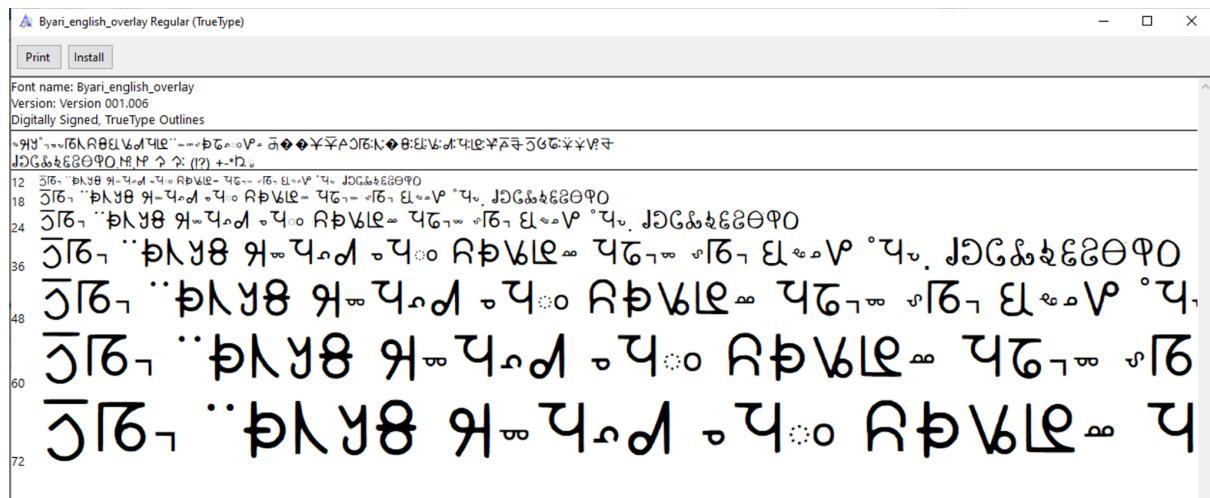
<https://help.keyman.com/developer/15.0/guides/distribute/install-kmp-android>

Font Installation and Setup

If you choose to not install the **Keyboard** oduduwa.kmp then follow these steps to install the **Beary_font_complete-Regular.otf (Font)**

1. Download and Install the OTF / TTF Font : **Beary_font_complete-Regular.otf (Font)**

- on **Windows OS**



- on **Mac OS**

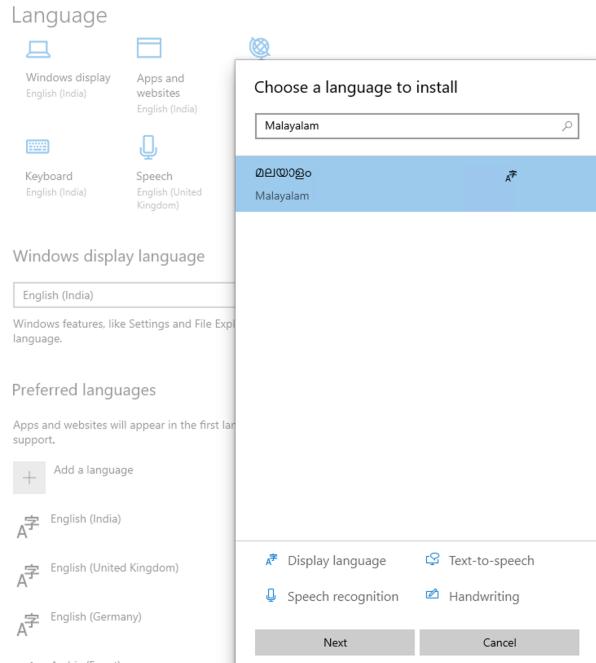


Delete all existing Oduduwa Fonts from “Font Settings” on **Windows OS** and from “Font Book” on **Mac OS**

2. Setup Malayalam Keyboard

- on **Windows OS**

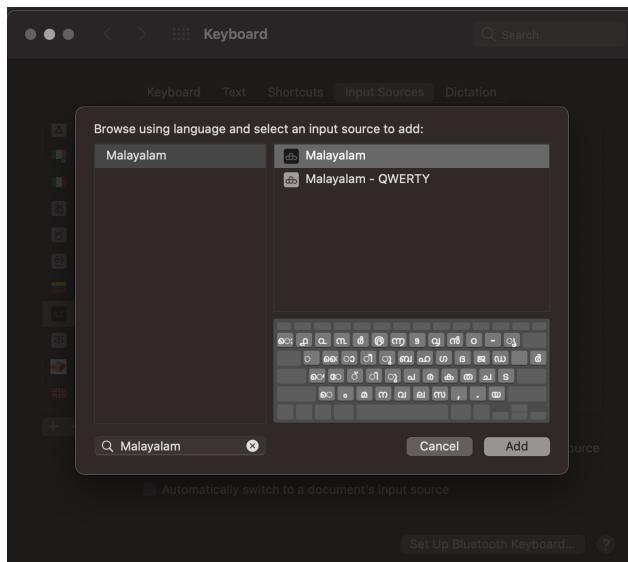
Open “Language Preference” press + to include a new Keyboard & search for **Malayalam**



Select **Malayalam** , **Install** this Keyboard to the Keyboard Set.

- on **Mac OS**

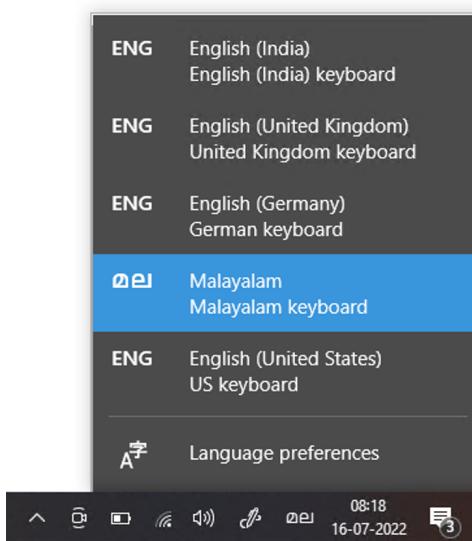
Open “Keyboard Preferences” press + to include a new Keyboard & search for **Malayalam**



Select “Malayalam” and press “Add” to the Keyboard set.

3. Switch Default Keyboard for OS

- on **Windows OS**



- on **Mac OS**



4. Open Applications to verify or test Font

- on **Windows OS**

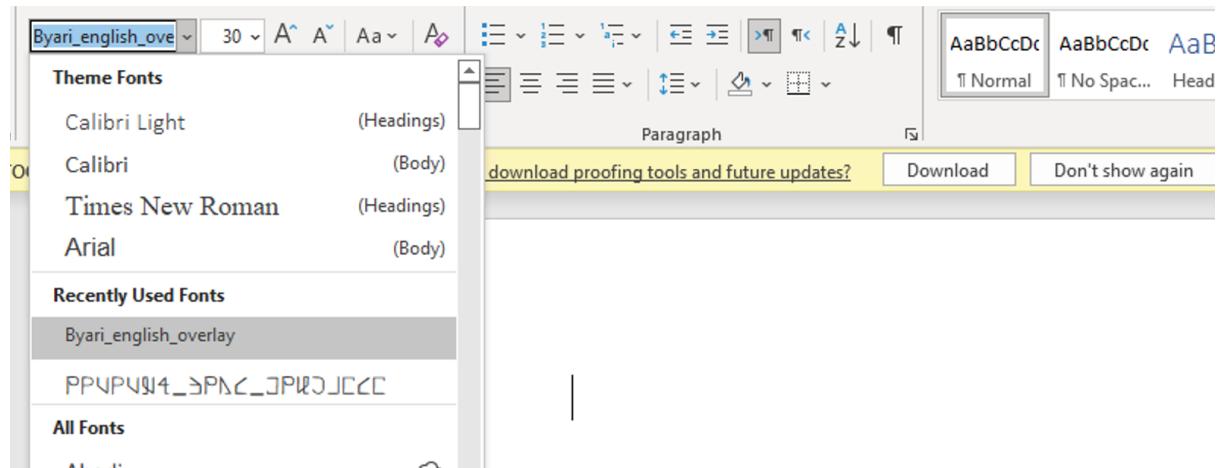
Microsoft Word or Presentation

- on **Mac OS**

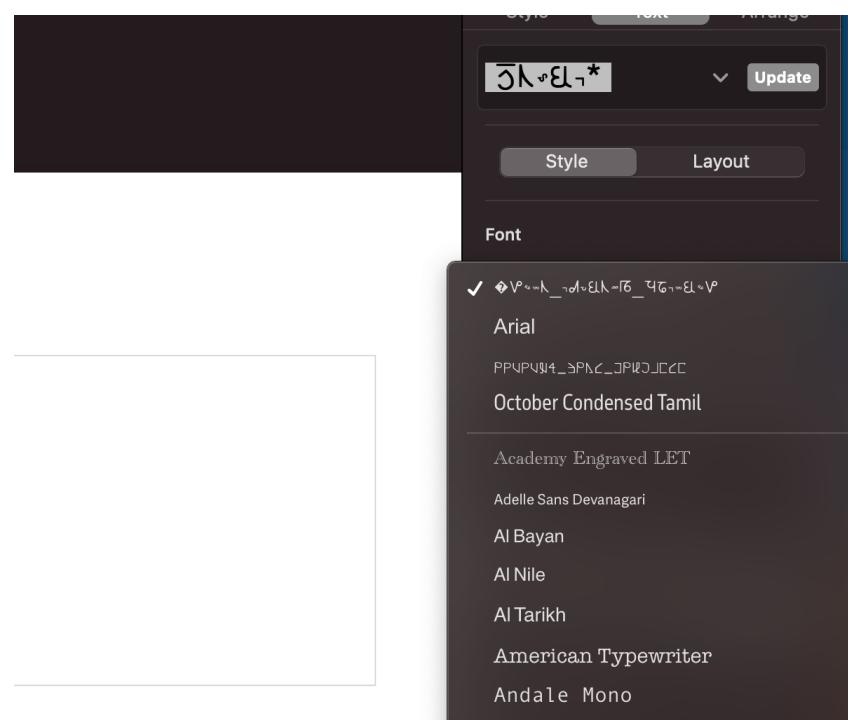
Apple Keynote or Numbers

5. Select new Beary Font

- on **Windows OS**



- on **Mac OS** : start to type in the Application then under “Format” > “Text” > “Font” select the Font

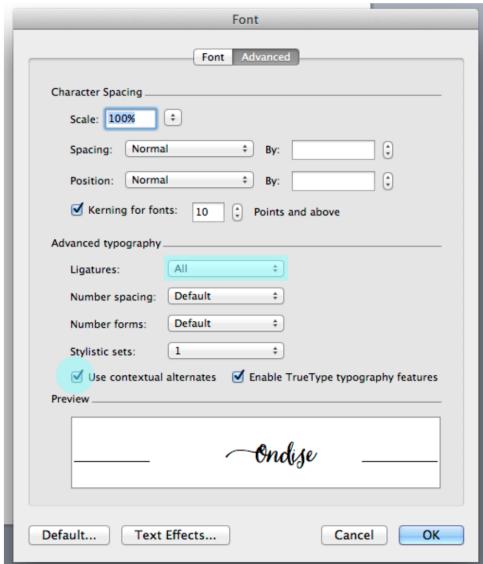


- on **Windows OS**

On Windows, click on the small arrow in the lower left corner of the font selection box.



This will pull up a dialogue box with two tabs, 'Font' and 'Advanced'. Click on the 'Advanced' tab and make sure to check 'Use contextual alternates'.



- MS Word 2010 : Use **Compatibility Mode**

<https://www.vletter.com/help/font-faq/enable-ligatures-in-microsoft-word.html>

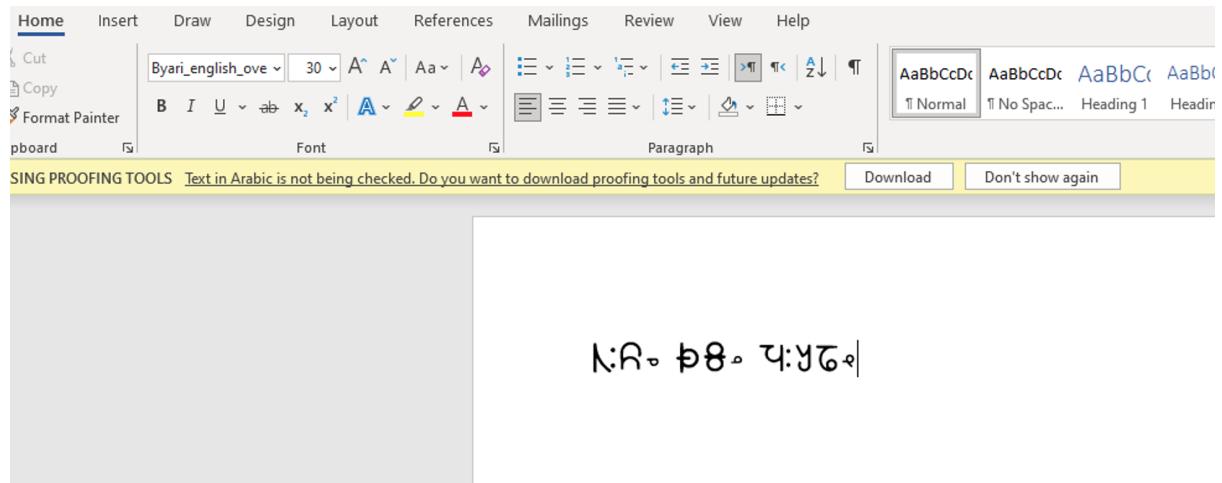
- on **Mac OS**

<https://support.apple.com/et-ee/guide/keynote/tand7ac3366f/mac>

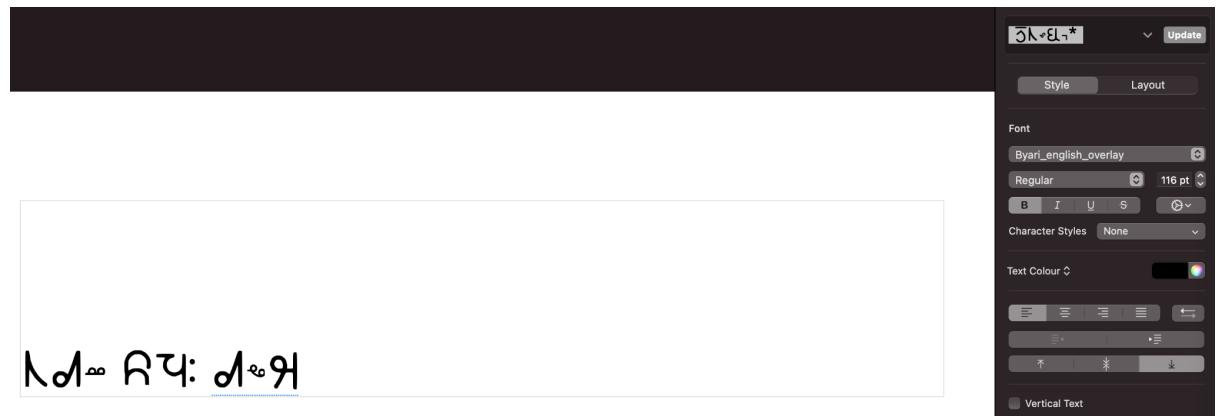
Character Spacing should be **0%** and *Ligatures* should be “**Use All**”

6. Start Typing with Font as shown below

- on Windows OS



- on Mac OS



Known Limitations and Problems

Limitation :

You can NOT update device system fonts (phone & tablet) & Google Drive with Oduduwa Font

Assistance for Common Font problems :

<https://www.calligraphr.com/en/docs/faq/#faq-common-problems>